Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 02 Nov 2023 until 23:59 on Friday 03 Nov 2023

Forecast Issued on Wednesday 01 Nov 2023 at 15:32 by Met Office Aberdeen

Confidence: High for an unsettled, cold, windy spell of weather on Thursday and Friday. High confidence for a drier weekend and for lighter winds Saturday, picking up again on Sunday. Lower confidence on shower details.

Headline for Thursday 02 Nov 2023: Rain extending to many ranges later in morning, becoming heavy in afternoon. Strengthening winds. Feeling bitterly cold.

Mountain weather hazards on Thursday 02 Nov 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Light rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
10%	10%	20%	20%	40%	50%	50%	80%

Forecast for Thursday 02 Nov 2023

Weather: Dry overnight and at first on Thursday with clear then sunny spells. Thicker cloud and outbreaks of rain extending to most ranges later in the morning with rain becoming more persistent and heavier in afternoon and evening.

Chance of cloud-free hill tops above 800m: 70% at first reducing 30% by afternoon.

Low Cloud and visibility: Good visibility at first with patches of cloud above 600m and the main canopy of cloud above many of the tops. Visibility becoming poor as rain edges in with more extensive cloud cover above about 600 to 700m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 02 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	30/37 S	22/28 S	23/28 SE	24/29 E	29/37 NE	34/43 NE	36/46 NE	34/43 NE	33/43 N
900	21/28 S	16/22 S	14/19 SE	15/20 E	20/28 NE	24/33 NE	25/35 NE	23/32 NE	23/33 N
600	16/28 SW	8/17 S	7/14 SE	7/14 E	13/24 NE	16/29 NE	16/30 NE	14/28 NE	14/27 N
300	6/18 SW	3/5 SE	3/7 E	6/16 NE	11/25 NE	13/29 NE	14/30 NE	13/28 NE	13/29 N
Glen	7/17 SW	3/7 SE	4/9 E	6/15 NE	12/26 NE	14/30 NE	15/31 NE	14/30 NE	14/30 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-8	-0/-8	-1/-7	-0/-8	1/-7	1/-7	1/-7	1/-6	1/-6
900	2/-5	1/-4	1/-4	1/-4	2/-4	3/-3	3/-3	3/-3	3/-3
600	4/-1	2/-1	2/-1	2/-1	4/-0	5/0	5/0	5/0	5/1
300	5/3	3/1	3/1	5/2	7/4	7/4	7/4	7/4	7/4
Glen	6/4	3/2	3/2	6/4	8/5	8/4	8/4	8/4	8/5
Freezing Level*	1200m	1000m	1000m	1100m	1300m	1400m	1400m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note deteriorating conditions during the day. Strengthening winds with rain edging in and lowering cloud bases.

Forecast for Friday 03 Nov 2023
Weather: Mainly cloudy with further outbreaks of rain, most persistent and heavier over eastern Cairngorms and Aberdeenshire hills. Drier, brighter weather over Perthshire hills.

Maximum wind: Strong northeast winds, average speeds of 30mph with gusts 45 to 50mph on the tops.

Chance of cloud-free hill tops above 800m: 30% in north, 60% in southwest.

Low Cloud and visibility: Good visibility in south of area with patchy cloud above 700m with a canopy of cloud above many of the tops. Misty conditions in the north with poor visibility in more persistent rain. Also more extensive clouds in the north lower down the hills.

Temperature: **Glens:** Plus 5 Celsius rising to 9 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1400m.

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